

The State of New Hampshire

Department of Environmental Services



Michael P. Nolin Commissioner

November 18, 2005

LETTER OF DEFICIENCY# WSEB 05-176 Certified Mail# 7099 3400 0003 0691 2793

Terry Murphy Bridgewater/Hebron Village School 497 Mayhew Turnpike Bridgewater, NH 03222

Subject: Bridgewater - Public Water System: Bridgewater/Hebron Village School

(EPA# 0295010)

Dear Mr. Murphy:

The records of the Department of Environmental Services (DES) show that the Bridgewater/Hebron Village School water system is classified as a public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system serving 15 or more services, or 25 or more people for 60 or more days per year. As such, the water system owner is required to submit samples to the State laboratory or a State-certified laboratory for coliform bacteria analysis in compliance with NH Administrative Rule Env-Ws 325.

DES records show that Standard Maximum Contaminant Level (MCL) violations for total coliform bacteria, as defined in NH Admin. Rule Env-Ws 315.01, have occurred and that letters of violation were issued for the following months:

August 2005 and November 2005

DES believes the MCL violations can be corrected and future violations prevented by taking the following actions:

- 1. **By December 2, 2005**, retain the services of a qualified water system consultant to address the system's water quality problems relative to the recent bacteria contamination events; and
- 2. **By December 16, 2005**, submit to DES for review a copy of the consultant's report which shall include recommendations to correct the bacteria contamination; and
- 3. **By December 30, 2005**, submit to DES for review and approval an implementation schedule which identifies specific dates by which steps to correct the bacteria contamination will be accomplished.

In the event compliance is not achieved within this period, DES may initiate formal action, including issuing an order requiring the deficiencies to be corrected, initiating an administrative

Letter of Deficiency# WSEB 05-176 Bridgewater/Hebron Village School Page 2 of 2

fine proceeding, and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

The copy of the **consultant's written report and the implementation schedule** as requested above should be addressed as follows:

Alan Leach
Department of Environmental Services
Water Supply Engineering Bureau
29 Hazen Drive, P.O. Box 95
Concord, NH 03302-0095

In addition to your operator, assistance may be available to you through a variety of sources. Financial, managerial and technical assistance is available through either of two government funded technical assistance providers. These are Granite State Rural Water Association ((603)-753-4055) and RCAP Solutions, Inc. (1-800-488-1969). Health related questions may be directed to Dave Gordon of the DES Bureau of Environmental and Occupational Health whose number is 271-4608. If you have any questions regarding this letter, please contact Alan Leach at (603) 271-2854 or by email at aleach@des.state.nh.us.

Sincerely,

Sarah Pillsbury, P.G., Administrator Water Supply Engineering Bureau

h:\wseb\enfmon\enforce\lods\bacteria\2005\0295010 mcl 05-176.doc

cc: Gretchen R. Hamel, DES Legal Unit Administrator
Town of Bridgewater Health Officer

Joseph Cook, Owner's Representative Norman Harris III, Primary Operator

EPA, Region 1

ec: Jim Gill, P.E., DES
Jack Shields, GSRWA

Robert Morancy, RCAP Solutions, Inc.

Dave Gordon, DES BEOH